

Monthly Data Summary

Communicable Disease Section Public Health Division Wyoming Department of Health

March 1, 2012 through March 31, 2012 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

March 2012	
Age Groups (yrs)	Number of Cases
10-14	6
15-19	64
20-24	96
25-29	48
30-34	14
35-39	5
40-44	3
65-120	1
Total Number	237

The targeted age group for screening is 15-25 years of age. Combined, the 15-19 and 20-24 age groups make up 68% of the total chlamydia and gonorrhea cases for March, 2011. The 25-29 year olds comprise an additional 20% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

March 2012		
Gender	Number of Cases	
Male	84	
Females	151	
Pregnant	13	
Not Pregnant	138	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of March males comprised 35% of the cases and females 65% of the cases. Approximately 9% of positive females were pregnant in the month of March.

Chlamydia and Gonorrhea Partner Services

March 2012		
	Number of cases	
Total Partners	275	
Partners Preventatively Treated	47	
Partners Tested Positive and Treated	8	
Partners Not Infected	0	

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of March, approximately 17% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 3% of partners that tested positive and were treated and 0% that were tested and not infected.